

Listing of Claims:

Claims 1 through 18. (canceled)

Claim 19. (new) Starting unit

with an input which can be coupled to a drive and an output that can be coupled to a drive part

with a starting element in the form of a hydrodynamic component, comprising at least one primary turbine wheel and one secondary wheel which, together, form a working chamber which can be filled with operating material;

with an engaging and disengaging clutch, comprising at least two clutch elements that can be brought into frictionally engaged contact with one another in a direct or indirect manner via additional intermediate elements, the first clutch element being at least indirectly connected to the input in a rotationally fixed manner and the second clutch element being at least indirectly connected to the output in a rotational fixed manner and an adjusting device assigned thereto;

with a stationary or rotating housing that surround at least one of the turbine wheels while forming an adjoining chamber;

the adjusting device of the engaging and disengaging clutch is situated in the adjacent chamber while forming a first operating material supply channel or space and can be subjected to the action of pressure prevailing therein;

the operating material supply channel or space can be connected at least indirectly to an operating means supply source;

characterized by the following features:

with means for influencing the transmission behavior of the hydrodynamic component, comprising at least one mechanical built-in part supported on a turbine wheel in the form of separate elements that can be introduced into the working chamber or of elements forming sub-regions of the walls of the turbine wheels, that acts at least indirectly upon the working circuit ensuing inside the working chamber;

with an adjusting device assigned to the mechanical built-in part and means for subjecting the adjusting device to a differential pressure, which results from the pressure in the first operating means supply channel or space or in a channel or space coupled

thereto or in the interior of the housing and to a control pressure.

Claim 20. (new) Starting unit according to claim 19, characterized by the following features:

the adjusting device of the mechanical built-in parts comprises at least one cylinder-piston unit, comprising at least one piston element guided in a cylinder, which with this forms at least two working chambers which can be subjected to pressure media at two front sides pointing away from one another – a first working chamber and a second working chamber;

the first working chamber is at least indirectly connected to the first operating means supply channel or space or to the operating means supply channel, while the second working chamber is coupled to a control pressure supply system;

the piston is connected to the mechanical built-in parts at a front side turned away from the front side subjected to the control pressure.

Claim 21. (new) Starting unit according to claim 20, characterized by the fact that the piston at the front side coupled to the mechanical built-in parts is subjected to pressure by the operating materials from the first operating means supply channel or space or by a channel or space coupled thereto.

Claim 22. (new) Starting unit according to claim 20, characterized by the fact that the control pressure supply system comprises at least a constant or controllable pressure media source, which is coupled via at least one valve device to the adjusting device.

Claim 23. (new) Starting unit according to claim 19, characterized by the fact that the pressure media-activated mechanical built-in parts are carried either on the housing and/or on a turbine wheel.

Claim 24. (new) Starting unit according to claim 19, characterized by the fact that the adjusting devices assigned to the individual mechanical built-in parts are supported on the housing that is stationary or coupled to the primary turbine wheel in a rotationally fixed manner.

Claim 24. (new) Starting unit according to claim 22, characterized by the fact that the coupling to the control pressure source is conducted through the wall of the housing or an element coupled to the individual turbine wheel in a rotationally fixed manner.

Claim 25. (new) Starting unit according to claim 19, characterized by the fact that the pressure medium is conducted from the operating means supply channel and/or space via a connection line connected at least indirectly thereto to the adjusting device.

Claim 26. (new) Starting unit according to claim 25, characterized by the fact that the connection line is carried in the housing.

Claim 27. (new) Starting unit according to claim 19, characterized by the fact that the pressure-media activated mechanical built-in parts comprise an annular slide valve which can be moved in axial direction, which is formed by an element extending in circumferential direction and at least partially annular.

Claim 28. (new) Starting unit according to claim 19, characterized by the fact that the pressure-media activated mechanical built-in parts are formed by a bolt-shaped element that can be moved in axial direction.

Claim 29. (new) Starting unit according to claim 19, characterized by the fact that mechanical built-in parts are formed by a sub-region of the wall of a turbine wheel, which is used to conduct the flow circuit.

Claim 30. (new) Starting unit according to claim 19, characterized by the fact that the pressure-media activated mechanical built-in parts are assigned to the primary turbine wheel.

Claim 31. (new) Starting unit according to claim 19, characterized by the fact that the pressure-media activated mechanical built-in parts are assigned to the secondary turbine wheel.

Claim 32. (new) Starting unit according to claim 19, characterized by the fact that the control pressure media supply system contains components of the operating means supply and

conductance system.

Claim 33. (new) Starting unit according to claim 32, characterized by the fact that the control pressure source is formed by the operating means source.

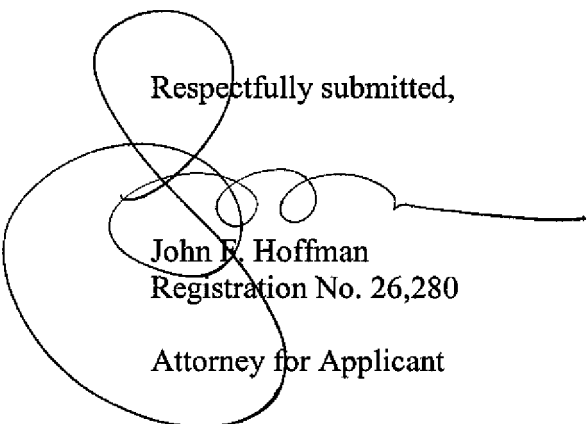
Claim 34. (new) Starting unit according to claim 19, characterized by the fact that control pressure media supply system is formed by a hydraulic or pneumatic system arranged in the environment of the starting unit.

Claim 35. (new) Starting unit according to claim 34, characterized by the fact that the control pressure source is formed by a space in which the adjusting device is relieved.

Claim 36. (new) Starting unit according to claim 21, characterized by the fact that the control pressure supply system comprises at least a constant or controllable pressure media source, which is coupled via at least one valve device to the adjusting device.

Claim 27. (new) Starting unit according to claim 20, characterized by the fact that the pressure media-activated mechanical built-in parts are carried either on the housing and/or on a turbine wheel.

Respectfully submitted,



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Date: May 3, 2006